PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032

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| FEE TRANSMITTAL                                                                                   |                                                         |                                       | Complet if Kn wn |                 |                              |                       |                                   |                                                  |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------|------------------|-----------------|------------------------------|-----------------------|-----------------------------------|--------------------------------------------------|
| FEE INANSIMILIAL                                                                                  | Application Number                                      |                                       |                  |                 | <u> </u>                     | 09/679,776            |                                   |                                                  |
| for FY 2004                                                                                       | Filing Date                                             |                                       |                  | October 5, 2000 |                              |                       |                                   |                                                  |
|                                                                                                   | First Named Inventor                                    |                                       |                  |                 | ntor F                       | Richard D. Granstein  |                                   |                                                  |
| Effective 10/01/2003, Patent fees are subject to annual revision.                                 |                                                         | Examiner Name                         |                  |                 |                              | Q. Li                 |                                   |                                                  |
| X Applicant claims small entity status. See 37 CFR 1.27                                           | X Applicant claims small entity status. See 37 CFR 1.27 |                                       |                  | Art Unit 1632   |                              |                       |                                   |                                                  |
| TOTAL AMOUNT OF PAYMENT (\$) 210.00                                                               |                                                         | Attorney Docket No. 02650/100F966-US2 |                  |                 |                              |                       |                                   |                                                  |
|                                                                                                   | T                                                       |                                       |                  |                 |                              | TION (cor             | ntinued)                          |                                                  |
| METHOD OF PAYMENT (check all that apply)  Credit Money Check Need                                 | <del>                                     </del>        | FEE CALCULATION (continued)           |                  |                 |                              |                       |                                   |                                                  |
| X Check Card Order Other None                                                                     | 3. 4                                                    | ADDITIO                               | DNAL             | . FEES          | i                            |                       |                                   |                                                  |
| Deposit Account:                                                                                  |                                                         | e Entity                              | Smal             | I Entity        |                              |                       |                                   |                                                  |
| Deposit<br>Account 04-0100                                                                        | Fee                                                     | Fee                                   | Fee              | Fee             | -                            | E D                   | -t-st                             |                                                  |
| Number                                                                                            | Code                                                    | (\$)                                  | Code             | (\$)            |                              | Fee Desc              | ription                           | Fee Paid                                         |
| Deposit Account Darby & Darby P.C.                                                                | 1051                                                    | 130                                   | 2051             | 65              | Surcharge –                  | late filing fee       | e or oath                         |                                                  |
| Name The Director is authorized to: (check all that apply)                                        | 1052                                                    | 50                                    | 2052             | 25              | Surcharge – sheet.           | late provisio         | nal filing fee or cover           |                                                  |
| Charge fee(s) indicated below X Credit any overpayments                                           | 1053                                                    | 130                                   | 1053             | 130             | Non-English                  | specification         | 1                                 |                                                  |
| Charge any additional fee(s) or any underpayment of fee(s)                                        | 1812                                                    | 2,520                                 | 1812             | 2,520           | _                            | •                     | arte reexamination                |                                                  |
| Sharge any accidental ree(s) or any underpayment of ree(s)                                        | 1804                                                    |                                       | 1804             | 920*            | Requesting p                 | oublication o         |                                   |                                                  |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805                                                    |                                       | 1805             |                 | Examiner ac<br>Requesting p  | tion<br>oublication o | f SIR after                       |                                                  |
|                                                                                                   | 1251                                                    | <i>'</i>                              | 2251             | 55              | Examiner ac<br>Extension for | tion                  |                                   |                                                  |
| 1. BASIC FILING FEE                                                                               | 1252                                                    |                                       | 2252             | 210             |                              |                       | second month                      | 210.00                                           |
| Large Entity Small Entity                                                                         | 1253                                                    |                                       | 2253             |                 | Extension for                |                       |                                   |                                                  |
| Fee Fee Fee Fee Fee Description Fee Paid                                                          | 1254                                                    | 1,480                                 | 2254             | 740             | Extension for                | r reply within        | fourth month                      |                                                  |
| Code (\$) Code (\$)<br>1001 770 2001 385 Utility filing fee                                       | 1255                                                    |                                       | 2255             |                 | Extension for                |                       |                                   | $\vdash$                                         |
| 1002 340 2002 170 Design filing fee                                                               | 1401                                                    |                                       | 2401             |                 | Notice of App                |                       |                                   |                                                  |
| 1003 530 2003 265 Plant filing fee                                                                | 1402                                                    |                                       | 2402             | 165             | Filing a brief               |                       | f an appeal                       |                                                  |
| 1004 770 2004 385 Reissue filing fee                                                              | 1403                                                    |                                       | 2403             | 145             | Request for o                |                       |                                   |                                                  |
| 1005 160 2005 80 Provisional filing fee                                                           | 1451                                                    | 1,510                                 | 1451             | 1,510           | Petition to ins              | stitute a pub         | lic use proceeding                |                                                  |
| SUBTOTAL (1) (\$) 0.00                                                                            | 1452                                                    | 110                                   | 2452             | 55              | Petition to re               | vive – unavo          | oidable                           |                                                  |
| SUBTOTAL (1) (\$) 0.00                                                                            | 1453                                                    | 1,330                                 | 2453             | 665             | Petition to re               | vive - uninte         | ntional                           |                                                  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE                                                       | 1501                                                    | 1,330                                 | 2501             | 665             | Utility issue f              | ee (or reissu         | ie)                               |                                                  |
| Extra Fee from Claims below Fee Paid                                                              | 1502                                                    | 480                                   | 2502             | 240             | Design issue                 | fee                   |                                   |                                                  |
| Total Claims 18 -31** = x = 0.00                                                                  | 1503                                                    | 640                                   | 2503             | 320             | Plant issue for              | e <b>e</b>            |                                   |                                                  |
| Independent 5 -7** = X = 0.00                                                                     | 1460                                                    | 130                                   | 1460             | 130             | Petitions to t               | he Commiss            | ioner                             |                                                  |
| Claims Multiple Dependent                                                                         | 1807                                                    | 50                                    | 1807             | 50              | Processing f                 | ee under 37           | CFR 1.17(q)                       |                                                  |
| Large Entity Small Entity                                                                         | 1806                                                    | 180                                   | 1806             | 180             | Submission                   | of Informatio         | n Disclosure Stmt                 |                                                  |
| Fee Fee Fee Fee Fee Description                                                                   | 8021                                                    | 40                                    | 8021             | 40              |                              |                       | ssignment per                     |                                                  |
| Code (5)                                                                                          |                                                         |                                       |                  |                 |                              |                       | of properties)<br>final rejection | <del>                                     </del> |
| 1202 18 2202 9 Claims in excess of 20<br>1201 86 2201 43 Independent claims in excess of 3        | 1809                                                    | 770                                   | 2809             | 385             | (37 CFR 1.1)                 | 29(a))                |                                   | <u>                                     </u>     |
| 1203 290 2203 145 Multiple dependent claim, if not paid                                           | 1810                                                    | 770                                   | 2810             | 385             | For each add<br>examined (3) |                       |                                   |                                                  |
| 1204 86 2204 43 ** Reissue independent claims over original patent                                | 1801                                                    |                                       | 2801             |                 | Request for Request for      |                       | xamination (RCE)                  |                                                  |
| 1205 18 2205 9 ** Reissue claims in excess of 20                                                  | 1802                                                    | 900                                   | 1802             | 900             | of a design a                |                       | Aaniiliauvii                      |                                                  |
| and over original patent                                                                          | Other                                                   | fee (spe                              | cify)            |                 | Declaration of               | of Richard D          | . Granstein                       |                                                  |
| SUBTOTAL (2) (\$) 0.00                                                                            | *Red                                                    | uced by I                             | Basic F          | iling Fee       | e Paid                       | SUBTO                 | TAL (3) (\$)                      | 210.00                                           |
| **or number previously paid, if greater; For Reissues, see above                                  | <u> </u>                                                |                                       |                  |                 |                              |                       |                                   |                                                  |
| SUBMITTED BY                                                                                      |                                                         |                                       |                  |                 |                              | (Complete             | (if applicable))                  |                                                  |
| Name (Print/Type) Jason C. Chumney Registration No. (Attorney/Agent) 54,781 Telephone (212) 527-  |                                                         |                                       | (212) 527-7700   |                 |                              |                       |                                   |                                                  |
| Signature Win bund                                                                                | Date December 15,                                       |                                       |                  |                 | 2003                         |                       |                                   |                                                  |
| 7                                                                                                 |                                                         |                                       |                  |                 |                              |                       |                                   |                                                  |

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| 2003 Und The Paperwork Reduction Act of 1995, no                                                                                                                                                     | persons are required |                                            | rademark (       | Office; U.S. DEP.             | PTO/SB/22 (08-03)<br>7/31/2006. OMB 0651-0031<br>ARTMENT OF COMMERCE<br>is a valid OMB control number. |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------------------------------------|------------------|-------------------------------|--------------------------------------------------------------------------------------------------------|--|--|
| PETITION FOR EXTENSION OF                                                                                                                                                                            |                      |                                            | Do               | cket No. (Op                  |                                                                                                        |  |  |
|                                                                                                                                                                                                      | In re Application    | on of Richard D                            | . Granst         | tein                          |                                                                                                        |  |  |
|                                                                                                                                                                                                      | Application Number   |                                            |                  |                               | Filed                                                                                                  |  |  |
|                                                                                                                                                                                                      |                      | 09/679,776                                 |                  | Oct                           | tober 5, 2000                                                                                          |  |  |
|                                                                                                                                                                                                      |                      | ECTIVE IMMUNITY<br>CED WITH RNA, PA        |                  |                               | CAL TOLERANCE<br>AL CELLULAR RNA                                                                       |  |  |
| :                                                                                                                                                                                                    | Art Unit             | 1632                                       | Exami            | ner                           | Q. Li                                                                                                  |  |  |
| This is a request under the provisions identified application.                                                                                                                                       |                      |                                            |                  |                               |                                                                                                        |  |  |
| The requested extension and appropri                                                                                                                                                                 | ate non-small-e      | ntity fee are as follo                     | ws (che          | ck time perio                 | d desired):                                                                                            |  |  |
| One month (37 CFR 1.17)                                                                                                                                                                              | (a)(1))              |                                            |                  | \$                            | <del></del>                                                                                            |  |  |
| X Two months (37 CFR 1.1)                                                                                                                                                                            | 7(a)(2))             |                                            |                  | \$                            | 420.00                                                                                                 |  |  |
| Three months (37 CFR 1.                                                                                                                                                                              | 17(a)(3))            |                                            |                  | \$                            |                                                                                                        |  |  |
| Four months (37 CFR 1.1                                                                                                                                                                              | 7(a)(4))             |                                            |                  |                               |                                                                                                        |  |  |
| Five months (37 CFR 1.1                                                                                                                                                                              |                      |                                            |                  | \$                            |                                                                                                        |  |  |
| Applicant claims small entity sta                                                                                                                                                                    |                      |                                            | , the fee        | amount sho                    | wn above is                                                                                            |  |  |
| reduced by one-half, and the re                                                                                                                                                                      |                      | 210.00                                     | <u> </u>         |                               |                                                                                                        |  |  |
| Payment by credit card. Form                                                                                                                                                                         |                      | tached                                     |                  |                               |                                                                                                        |  |  |
| The Director has already been                                                                                                                                                                        |                      |                                            | ndication        | n to a Denosi                 | t Account.                                                                                             |  |  |
| X The Director is hereby authoriz                                                                                                                                                                    |                      |                                            |                  |                               |                                                                                                        |  |  |
| overpayment, to Deposit Accou                                                                                                                                                                        |                      | 04-0100                                    | · ·              | eu, or creare                 | a. iy                                                                                                  |  |  |
| I have enclosed a duplicate cop                                                                                                                                                                      | oy of this sheet.    |                                            |                  |                               |                                                                                                        |  |  |
| I am the applicant/inventor.                                                                                                                                                                         |                      |                                            |                  |                               |                                                                                                        |  |  |
| assignee of record                                                                                                                                                                                   | of the entire inter  | terest. See 37 CFR<br>(b) is enclosed. (Fo | 3.71.<br>orm PTO | )/SB/96).                     | ·                                                                                                      |  |  |
| attorney or agent of                                                                                                                                                                                 |                      |                                            |                  | ,                             |                                                                                                        |  |  |
| x attorney or agent u                                                                                                                                                                                |                      |                                            | Λ                |                               | _                                                                                                      |  |  |
| Registration number if acting under 37 CFR 1.34(a)                                                                                                                                                   |                      |                                            |                  |                               |                                                                                                        |  |  |
| December 15, 2003                                                                                                                                                                                    |                      |                                            | unla             |                               |                                                                                                        |  |  |
| Date                                                                                                                                                                                                 |                      | ()                                         |                  | Signature                     |                                                                                                        |  |  |
| (212) 527-7700<br>Telephone Number                                                                                                                                                                   |                      |                                            |                  | on C! Chumr<br>d or printed n |                                                                                                        |  |  |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below |                      |                                            |                  |                               |                                                                                                        |  |  |
| Total of 1                                                                                                                                                                                           | forme are submi      | ittod                                      |                  |                               |                                                                                                        |  |  |
|                                                                                                                                                                                                      | forms are submi      |                                            |                  | ж.                            |                                                                                                        |  |  |
| 01 00000022 09679776                                                                                                                                                                                 |                      |                                            |                  |                               |                                                                                                        |  |  |
| 210.00 OP                                                                                                                                                                                            |                      |                                            |                  |                               |                                                                                                        |  |  |
|                                                                                                                                                                                                      |                      |                                            |                  | <del></del>                   |                                                                                                        |  |  |

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